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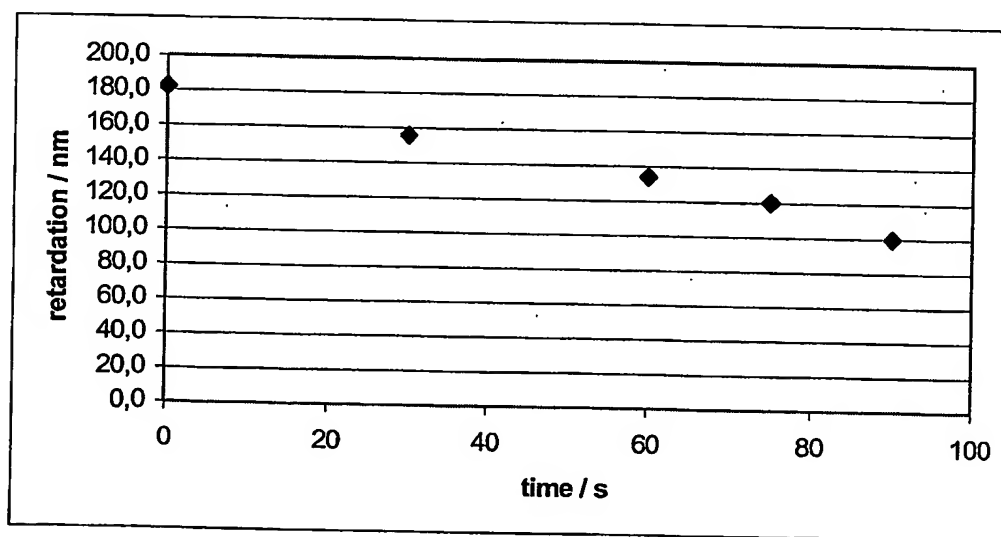
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(54) Title: POLYMERISED LIQUID CRYSTAL FILM WITH RETARDATION OR ORIENTATION PATTERN



(57) Abstract: The invention relates to a polymerised liquid crystal (LC) film comprising at least one photoisomerisable compound and having a pattern of regions with different retardation and/or different orientation of the LC material, to methods of preparing such a film, and to its use as alignment layer, optical retardation film or optical waveguide in liquid crystal displays or other optical or electrooptical components or devices, or for decorative or security applications.



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